

Form PTO-1449		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. D/A1413	APPLICATION NO. 09/928,619
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				APPLICANT James G. Shanahan	
JAN 22 2002				FILING DATE 08/13/2001	GROUP ART UNIT: 2122 2121
U.S. PATENT DOCUMENTS					
EXAMINER INITIAL	DOCUMENT NUMBER	PUBLICATION DATE	NAME OF PATENTEE	CLASS	SUB CLASS

FOREIGN PATENT DOCUMENTS

COUNTRY	DOCUMENT NUMBER	PUBLICATION DATE	NAME OF PATENTEE OR APPLICANT	TRANSLATION Y/N
<input checked="" type="checkbox"/> PCT	WO 99/67728	12/29/99	Microsoft Corporation.	<input checked="" type="checkbox"/>

OTHER DOCUMENTS (Including Author (in CAPS), Title, Publication Date, Pages, etc.)

<input checked="" type="checkbox"/>	BALDWIN, J.F., J. LAWRY, AND T.P. MARTIN. "Mass assignment fuzzy ID3 with applications", in Fuzzy Logic: Applications and Future Directions Workshop. London, UK. Pages 278-294. 1997.
<input checked="" type="checkbox"/>	BALDWIN, J.F., T.P. MARTIN, AND B.W. PILSWORTH, "FRIL - Fuzzy and Evidential Reasoning", in A.I. 1995: Research Studies Press (Wiley Inc.), pages 185-202.
<input checked="" type="checkbox"/>	BALDWIN, J.F., "Fuzzy and Probabilistic Uncertainties", in Encyclopaedia of AI, 2nd ed., Shapiro, Editor. 1992. Pages 528-537. 1992.
<input checked="" type="checkbox"/>	BALDWIN, J.F., T.P. MARTIN, AND J.G. SHANAHAN. "Modelling with words using Cartesian granule features", in FUZZ-IEEE. Barcelona, Spain. Pages 1295-1300. 1997.
<input checked="" type="checkbox"/>	BEZDEK, J.C., "A Physical Interpretation of Fuzzy ISODATA". IEEE Trans. on System, Man, and Cybernetics, 1976. 6(5): pp. 387-390.
<input checked="" type="checkbox"/>	BORDOGNA, G. AND G. PASI, "Modeling Vagueness in Information Retrieval", Lectures in Information Retrieval, M. Agosti, F. Crestani, and G. Pasi, Editors. 2000, Springer Verlag: Berlin. p. 207-241, 2000.
<input checked="" type="checkbox"/>	BORDOGNA, ET AL., "A Linguistic Modeling Of Consensus In Group Decision Making Based On OWA Operators", IEEE Transactions on Systems, Man and Cybernetics 27, pp. 126-132. 1997.
<input checked="" type="checkbox"/>	CRISTIANINI, N. AND J. SHAW-TAYLOR, "An introduction to Support Vector Machines". 2000, Cambridge, UK: Cambridge University Press. Pages 26-27 and 44-45.
<input checked="" type="checkbox"/>	DEERWESTER, DUMAIS, FURNAS, LANDAUER, AND HARSHMAN, "Indexing By Latent Semantic Analysis" Journal of the American Society for Information Science, 41(6), 391-407, 1990.
<input checked="" type="checkbox"/>	DUBOIS, D. AND H. PRADÉ, "Unfair coins and necessary measures: towards a possibilistic interpretation of histograms". Fuzzy sets and systems, 1983. 10: pp. 15-20.
<input checked="" type="checkbox"/>	MANNING AND SCHUTZE, "Foundations Of Statistical Natural Language Processing", published in 1999, MIT Press, Cambridge, MA. Pages 81-147.
<input checked="" type="checkbox"/>	PORTER, M.F., "An algorithm for suffix stripping". Program, 1980. 14(130-137).
<input checked="" type="checkbox"/>	RUSPINI, E.H., "A New Approach to Clustering". Inform. Control, 1969. 15(1): pp. 22-32.
<input checked="" type="checkbox"/>	SALTON, G., "Automatic text processing". 1989, Boston: Addison-Wesley. Pages 207-241.
<input checked="" type="checkbox"/>	SHANAHAN, J.G., "Soft computing for knowledge discovery: Introducing Cartesian granule features". First ed. The international series in engineering and computer science. 2000, Boston: Kluwer Academic Publishers. (Chapters 7, 8, 9, 10).
<input checked="" type="checkbox"/>	SUGENO, M. and T. Yasukawa, "A Fuzzy Logic Based Approach to Qualitative Modelling". IEEE Trans on Fuzzy Systems, 1993. 1(1): pp. 7-31.
<input checked="" type="checkbox"/>	YANG, Y. AND X. LIU. "A re-examination of text categorization methods", in Proceedings of SIGIR Conference. 1999.
<input checked="" type="checkbox"/>	ZADEH, L.A., "Fuzzy Logic and Approximate Reasoning". Synthese, 1975. 30: pp. 407-428.

EXAMINER	DATE CONSIDERED 10/2/3
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	